

Guidance Document for Applying for Ecology's General Permit to Discharge Stormwater Associated with CONSTRUCTION Activity

Who Should Read This Brochure?

- > Developers
- > Contractors
- Consultants
- > Home Builders
- > Local Governments





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Why does Ecology have a stormwater permit for construction?

Ecology's stormwater permit for construction activities is required by federal regulations (40 CFR, Parts 122, 123, and 124

Subchapter D which implements the Federal Clean Water Act 1987, Section 402 (p)). The goal of the permit is to reduce or eliminate stormwater pollution and other impacts to surface waters from construction sites.

Who needs to apply?

The site owner is the permittee and is responsible for applying and complying with the permit. At construction sites for which a lease, easement, or other use agreement has been obtained from the site owner, the entity obtaining the use agreement is required to apply.

Note: Ecology's stormwater permit is required even though you may have acquired permit(s) from the local government for your construction site. Ecology's permit does not supersede more stringent requirements of the local government.

All municipalities statewide are required to apply for permit coverage if they have construction projects with five or more acres of disturbed soil and with a discharge of stormwater to a receiving water of the state.

What type of construction activities need Ecology's permit?

Any soil disturbing activity, such as clearing, grading, excavating, and/or demolition that will disturb **five acres** or more of land area and have a discharge of stormwater from the site into surface water(s), or into storm drainage systems which discharge to a surface water. (Surface waters may include wetlands, ditches, rivers, unnamed creeks, lakes, estuaries, and marine waters.)

Land Conversion. A site that has five or more acres of land that is being converted from a silvicultural (forested area) to a residential/commercial development is required to have coverage under the



stormwater permit for construction. Consider activities such as logging, clearing, pulling stumps, grading, construction of berms, detention ponds or

swales, or any other soil disturbing activity. If there is a potential, or a definite discharge of stormwater from the site, to a receiving water and/or storm

drains, the project requires stormwater permit coverage.

Schedule earthwork for the dry season.

Road Projects. Permit coverage is required for road projects that have a potential to cause an environmental impact to surface waters of the state.



Constructing Infiltration System.

Plans may be to infiltrate stormwater on site. If the stormwater cannot be retained on site until the infiltration system is

constructed, permit coverage is required.

How to apply the five acre threshold

Normally, a stormwater permit is not required when less than five acres of total land area will be disturbed. However, if the construction is "part of a larger common plan of development or sale," defined as a contiguous area where multiple separate and distinct construction activities may be taking place on different schedules under one plan, the total area that will be disturbed must be considered. For example, if the total land area to be disturbed in the phased construction of a subdivision totals five acres or more, Ecology's stormwater permit must be obtained prior to beginning construction on the first phase.

Note: Only those phases for which the SEPA (State Environmental Policy Act) requirements have been completed, may receive permit coverage.

For construction of subdivisions, the five acre threshold which triggers the permit requirements applies only to land which is disturbed by the land owner, land owner's representative, or a contractor to the land owner. If the owner (or the owner's representative or contractor) is only installing roads and utilities, only land disturbed for that construction should be calculated to determine whether the five acre threshold will be exceeded. Land to be disturbed by independent contractors who purchase lots from the owner should not be considered when deciding the owner's

responsibilities, unless the individual lots are disturbed (e.g., by grading) prior to being sold.

If an **independent contractor** has purchased contiguous individual lots which will disturb a total of five acres or more, that contractor must obtain a stormwater permit from Ecology.

Individual Stormwater Permits

Large construction sites may be required to have coverage under an individual stormwater permit written specifically for the site. Ecology's regional office staff makes the final determination.

Projects with less than five acres

Any construction activity discharging stormwater which Ecology determines to be a **significant contributor** of pollutants to waters of the state may be required to have permit coverage *regardless of the project size*.

What type of sites do not need the permit?

- > Sites at which the total area to be disturbed is less than five acres.
- ➤ Sites at which all the stormwater is retained on site (discharges to the ground through infiltration basins, dry wells, drain field, or other means of discharge to the ground).
- Any part of a facility with a stormwater discharge resulting from **remedial action** conducted by the U.S. Environmental Protection Agency (USEPA) or Ecology or a potentially liable/responsible person under an order or consent decree issued under the Comprehensive Environmental Response, Compensation, and Liability Act.
- Emergency construction required to protect public health and safety.
- Construction activity for routine maintenance of existing facilities to maintain original line and grade, or hydraulic capacity.
- Nonpoint source silvicultural (forestry) activities.
- Federally-owned or operated projects, projects on tribal land, or projects discharging directly to tribal waters which have USEPA approved Water Quality Standards.

➤ Facilities covered under **existing NPDES** individual or general permits in which **stormwater** management or treatment associated with construction activity is **already** addressed.

Penalties for failure to apply for and comply with the permit

Owners of construction sites should be aware that the discharge of stormwater without Ecology's permit is a violation of state and federal law and may bring enforcement action by Ecology or citizens' law suits.

Failure to comply with the permit requirements is also subject to legal action. Ecology can issue penalties of up to \$10,000 a day for each violation.

When to apply

At least 38 to 60 days prior to any clearing, grading, excavating and/or demolition activities.

Before submitting your application for a stormwater permit, you should:

- ☑ Develop a Stormwater Pollution Prevention Plan
- ☑ Comply with the State Environmental Impact Statement (SEPA).
- ☑ Draft your public notice.
- ☑ Submit a draft of the NOI and public notice to Ecology for review prior to publishing the public notice. Drafts may be faxed to (360) 407-6426.

Submit application to:

Mailing Address
Department of Ecology
Water Quality Program
Stormwater Unit
PO Box 47696
Olympia WA 98504-7696

Physical Address
Department of Ecology
300 Desmond Drive
Lacey WA 98503

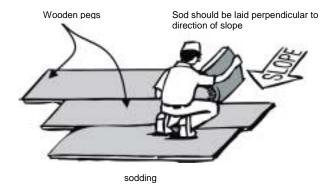
The Notice of Intent (NOI) is the official permit application. The NOI is a simple three-page form which requests information about your site. (A NOI is included with this pamphlet.)

Permit fees

There is no application fee; however, state law requires that all permittees pay an annual permit fee. The annual permit fee is \$344. Fees are set by state regulation, and may be changed only by amendment of the regulation. Permittees will be billed soon after receiving their permit. Thereafter, Ecology bills permittees annually. Bev Poston, Fee Administrator, at (360) 407-6425, can answer your questions concerning fees.

When and how to terminate your permit

Request termination of permit after all soils have been stabilized with a permanent vegetative cover (or equivalent permanent stabilization measure), all temporary control measures have been removed, and all paving is complete.



Revegetation is an excellent form of erosion control

A Notice of Termination form is located in the back of the permit. Mail the form to Department of Ecology, Water Quality Program, Stormwater Unit, P.O. Box 47696, Olympia WA 98504-7696.

Permit fees continue until Ecology receives the Notice of Termination form.



What does the permit require?



The permit requires implementation of a Stormwater Pollution Prevention Plan (SWPPP). A SWPPP for construction activities is primarily a temporary erosion and sediment control plan (ESC). This plan is to be implemented

when soil disturbing activity commences. The SWPPP shall be updated and maintained throughout the entire life of the construction project.

Erosion and Sediment Control Plan

The SWPPP shall be monitored, updated, and maintained throughout the duration of construction activity. The primary focus of the SWPPP is to focus on sediment and erosion control, along with controlling the velocity of the stormwater discharge.

The SWPPP, the permit application, inspection reports, the permit, and any related information shall be kept on or near the construction site. A **contact person** shall be designated who will be **available 24 hours a day** to respond to inquiries or directives from Ecology.

Objectives of the Erosion and Sediment Control (ESC) Plan

- ➤ To implement Best Management Practices (BMPs) for identifying, reducing, eliminating, or preventing sediment and erosion problems on site.
- Prevent violations of surface and ground water quality and sediment management standards.
- Prevent impacts to receiving waters from peak rates and volumes of stormwater runoff.

ESC Plan contents and requirements (abbreviated)

- 1. The ESC Plan shall include stabilization BMPs. Stabilization practices may include: temporary/permanent seeding, mulching, geotextiles, sod stabilization, vegetative buffer strips, protection of trees, and preservation of mature vegetation. The plan shall ensure the following:
 - ✓ All exposed and unworked soils shall be stabilized by suitable and timely application of BMPs.
 - ☑ Existing vegetation should be preserved where attainable.
 - ☑ Cut and fill slopes shall be designed and constructed to minimize erosion.
 - ✓ Stabilization should be adequate to prevent erosion of conveyance outlets and stream banks.



- All storm drain inlets made operable during construction shall be properly maintained.
- ☑ Sediment (mud) onto paved roads from construction site shall be kept to a minimum. Adjacent road surfaces shall be cleaned on a regular basis.
- 2. Structural practices shall include a description of BMPs to divert flows from exposed soils, store flows, or otherwise limit runoff and pollutants from exposed areas of the site.



Examples include: silt fences, earth dikes, drainage swales, sediment traps, check dams, subsurface drains, pipe slope drains, level spreaders, storm drain inlet

protection, rock outlet protection, reinforced soil retaining systems, gabions and sediment basins. The plan shall ensure the following:

- Prior to leaving the site, stormwater shall pass through a sediment pond or sediment trap, or other appropriate BMPs.
- Adjacent properties shall be protected from sediment deposition.
- ✓ Sediment ponds and traps, perimeter dikes, sediment barriers, and other BMPs intended to trap sediment onsite shall be constructed as a first step in grading.
- ☑ Properties and waterways downstream from the construction site shall be protected from impacts due to stormwater runoff.
- ☑ All temporary erosion and sediment control BMPs shall be removed within 30 days after final site stabilization. Trapped sediment shall be removed or stabilized on site.
- ☑ All BMPs shall be inspected, maintained, and repaired as needed. All on-site erosion and sediment control measures shall be inspected at least once every seven days and within 24 hours after any storm event of greater than 0.5 inches of rain per 24 hour period.

Spill Prevention and Emergency Cleanup Plan



- ✓ Avoid spills due to overfilling, tipping chemicals, paints, liquids, or rupture of petroleum products, oils, waste materials, and batteries. Store such materials on durable impervious bermed areas
- ☑ Recycle waste materials



All pollutants other than sediment that occur on-site during construction shall be handled and disposed of in a manner that does not cause contamination of stormwater.



Chemical treatment of stormwater

A request shall be submitted to Ecology at least 30 days prior to the proposed use of experimental BMPs. Refer to page 6 of this pamphlet for the regional contact person.

Public Notice Requirements

Along with your NOI application, submit a typed or legible copy of the public notice which will be submitted to the newspaper, the dates it will be published, and the name of the newspaper. The notice must be published once each week for two consecutive weeks in a single newspaper which has circulation in the county in which the construction is to take place. **The notice must be reviewed by Ecology prior to publication** and contain the following:

- ➤ A statement that the applicant is seeking coverage under the Washington Department of Ecology's National Pollutant Discharge Elimination System (NPDES) General Permit for Stormwater Discharges Associated with Construction Activities.
- > The name and address of the applicant.
- ➤ The name, address (or location description) of the construction site.
- ➤ A description of the applicant's construction activities and areas from which a stormwater discharge will occur, name(s) of receiving water(s).

> The statement:

"Any person desiring to present their views to the Department of Ecology concerning this application, or interested in the Department's action on this application may notify the Department of Ecology in writing within 30 days of the last date of publication of this notice. Comments can be submitted to: Department of Ecology, PO Box 47696, Olympia WA 98504-7696."

Permit coverage will not be granted sooner than 31 days from the date of the second public notice.

Ecology is no long requiring the submittal of the affidavit of publication. The applicant must instead provide the dates that the first and second public notices will appear and the name of the newspaper which will run the public notices. A copy of the notice to be published must also be submitted along with the NOI.

Sample Newspaper Notice (Public Notice or Legal Section)

ABC Construction Company, 555 Sixth Ave NE, Anytown WA 98000, is seeking coverage under the Washington Department of Ecology's NPDES General Permit for Stormwater Discharges Associated with Construction Activities.

The proposed 150-acre project, known as Clearview Heights, is located on the corner of 55th and Sunny Drive, in the City of Anytown. Approximately 120 acres will be disturbed for construction of stormwater facilities, roads, utilities, sidewalks, a park and 75 single-family homes. Stormwater will be collected in an on-site detention system and bio-filtration swale, prior to discharge to Anywhere Creek and wetlands. The wetlands will be protected by established buffers. A pre-developed discharge rate of stormwater will flow to the wetlands.

Any person desiring to present their views to the Department of Ecology concerning this application, may notify Ecology in writing within 30 days of the last date of publication of this notice. Comments may be submitted to: Department of Ecology, Stormwater Unit, PO Box 47696, Olympia WA 98504-7696. (Dates of publication in the Times, July 21st & July 28th, 1999.)

The notice and NOI may be faxed to Ecology for review prior to publication. The fax number is (360) 407-6426.

The notice may be published prior to completion of the State Environmental Policy Act (SEPA) has been finalized.

Where to get help

For questions on the application or termination form:



Linda Matlock Environmental Specialis	,
Shirley Rollins Environmental Specialis	,

For permit fee questions:

Bev Poston(360) 407-6425 Fee Administrator

Stormwater FAX machine and Request Line numbers:

FAX Machine No. (360) 407-6426 Request Telephone No. (360) 407-7156

Ecology Regional Offices

For questions concerning a specific construction site:

Call the Ecology staff person assigned to your county. For example, call if:

- You need clarification on whether your SWPPP is adequate.
- Significant erosion or discharge of sediment is occurring despite your efforts.
- ➤ You need clarification on appropriate experimental BMPs, such as chemical treatment or kiln dust.
- The construction activity is finished and assistance is needed to determine if the site is stabilized sufficiently to terminate the permit.

Northwest Regional Office, Bellevue

Northwest Regional Office, Bellevue				
Kitsap, Snohomish Sean Callahan	(425) 649-7223			
King County Ron Devitt	(425) 649-7028			
Island, San Juan, Skagit Bob Wright	(425) 649-7060			
Bellingham Field Office				
Whatcom Mark Kaufman	(360) 738-6248			
Southwest Regional Office,	Olympia			
Grays Harbor, Lewis, Pacific Janet Boyd	(360) 407-0245			
Clallam, Jefferson, Mason, Thurston * Kerry Carroll, Coordinator(360) 407-6294				
Pierce County Margaret Hill	(360) 407-0246			
Vancouver Field Office				
Clark, Cowlitz, Skamania, Wahkia. Rusty Post	kum (360) 690-4787			
Eastern Regional Office, Spokane				
Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman				
Paul Turneror	(509) 625-5181			
Mike Hepp	(509) 456-6309			

Central Regional Office, Yakima

Benton, Chelan, Douglas, Kittitas, Klickitat, Okanogan, Yakima

Ray Latham(509) 575-2807

* Kerry Carroll is the coordinator for the southwest region; contact her if you cannot reach the inspector assigned to your area.

Note: Some of the permit managers' responsibilities in the southwest regional office overlap into adjoining counties due to WRIA boundaries. The counties cited for each manager is a general guidance on who to contact.

Guidance information for developing your Stormwater Pollution Prevention Plan

Stormwater Manual for Western Washington

(You are NOT required to order the guidance manual.) The manual is over 1,050 pages and divided into five volumes.

This manual is useful to developers, engineers, and construction contractors who need guidance to control erosion and sedimentation from construction projects.

Under the Puget Sound Water Quality Management Plan, local governments within Puget Sound are to adopt requirements which are at least equivalent to the minimum requirements listed in Volume I of the manual. Where Ecology has determined those local government requirements to be equivalent, compliance with those local requirements ensures compliance with Ecology's permit. Please note that local governments may have more stringent requirements than the requirements in Ecology's permit.

For construction projects, refer to <u>Volume II:</u> <u>Construction Stormwater Pollution Prevention</u> of the Stormwater Manual.

The Stormwater Manual consists of the following five volumes:

Volume I: Minimum Technical Requirements

Volume II: Construction Stormwater Pollution

Prevention

Volume III: Hydrologic Analysis

Volume IV: Source Control BMPs

Volume V: Runoff Treatment BMPs

Key Changes in the Revised Manual

proposed to publish a statewide technical manual. In response to public comments, Ecology has decided to publish separate manuals for eastern and western Washington.



Ecology expects the eastern Washington manual to be published in October 2002.

- The format of the manual has been updated to be more user friendly. The manual has been divided into five volumes.
- Thresholds for the selection of best management practices (BMPs) are written to allow for the most appropriate sizing and placement of flow control and treatment BMPs. Few projects will require engineered structures, but all projects will be required to use appropriate BMPs.
- Runoff flow control requirements are revised to address problems of both increased peak flow and duration of high flows. This will require the use of more sophisticated stormwater runoff models, being developed by Ecology, and will result in the construction of larger runoff control facilities.
- Higher levels of treatment to remove and reduce pollution will be required for runoff to lakes and smaller streams to provide more assurance that the treated runoff meets water quality standards and is protective of the environment.
- There are new BMPs for controlling runoff from construction sites, as well as new BMPs to prevent stormwater pollution at the source and to further remove contaminants from runoff.
- Ecology proposes to establish a Technical Review Committee to evaluate new treatment technologies and to maintain an updated list of approved treatment technologies.

See next page for details on how to order the manual.

How to Get Printed Copies of the Stormwater Manual

To check on the status of the Western Washington Stormwater Manual, please visit Ecology's web site at:

http://www.ecy.gov/programs/wq/links/stormwater.html

The final version of the manual is expected to be available in August 2001. If you want to order it directly from the Washington State Department of Printing, please visit their web site at:

http://www-application1.wa.gov/printers/storefornt.html

Please contact Donna Lynch at (360) 407-7529 if you need assistance with access to the above web sites or to obtain the price of the manual. Donna's email address is dlyn461@ecy.wa.gov The TDD number is (360) 407-6006.



Best Management Practices result in clean stormwater runoff. Help protect our water.



Application for General Permit to Discharge Stormwater Associated with

Construction Activity (Notice of Intent)

☐ Change	of	Information
----------	----	-------------

Permit # SO3 -	
F CIIIII # 303 -	

(Please print in ink or type)				Ple	Please Read NOI Instructions Before Filling Out This Form				
I.		Contact Person			II.	II. Owner/Representative of Site (All correspondence will be mailed here)			
Con	Contact Name Phone No.				Owner	s Name			ne No.
Con	npany	/			Compa	ny Name			
Mail	ing A	ddress			Mailing	Address			
City			State	Zip + 4	City			State	Zip + 4
III.		Site Location	n/Address		IV.	Billin	g Address		
Site	Nam	е			Contac	t Name		Phor	ne No.
Stre	et Ad	Idress (or Location D	Description)		Compa	ny Name			
City	(or n	earest city)		Zip + 4	Mailing	Address			
Cou	nty				City			State	Zip + 4
Prov	/ide le	egal description if no	address for site (attach se	parate sheet	if necessary)				
.,		December W							
V.	Doe		ater Information (chains the site discharge stormwa		apply)				
Λ.	_	_	•						
		-	em - Owner of storm drain						
	2. [Indirectly or directly	ctly to surface waters ($oxdsymbol{\square}$ F	River 🖵 Lake	e 🖵 Creek	☐ Estuary	Ocean W	etland)	
	3. [☐ Directly to ground waters of Washington state. ☐ Dry Well ☐ Drainfield ☐ Other							
B.	Nam	ne(s) of receiving w	vater(s)						
			unnamed receiving water?			es 🔲 No	(Ditch D	Netland □ I	Jnnamed Stream)
C.		_	s (Use any of the following						•
٠.		discharge point and	l/or numerous receiving wat rk discharge point on map a	ters.):			_	а саррыны	
		(Specify degrees, n	minutes, and seconds.)						
	2.	1/4		1	Γownship		Range		
		1/4	¼; Section	Т	Гownship		Range		
		1/4					Range		
	3 Latitude Long								
		Latitude							
		Latitude			Longitude				
VI.		Construction	Activity Informati	on					
	1.	Total size of site	acres	Total are	ea to be distu	rbed	acres	How many p	hases?
	2.		the project be sold to privat			Yes 🔲 N		, ,	
	3.		late/	•	d completion	date	/	_	
			month year			mor	nth year		
 4. Will there be dewatering activity? Yes No If yes, give brief description of location of such activity and how water will be disposed of: 5. Check all construction (soil disturbing activities) that apply. Attach a supplemental sheet if necessary. 					vater will be				
		Clearing	☐ Utilities	Landsca		Homes	(How many?)		
		☐ Grading	☐ Stormwater Facilities	☐ Trails		_	mily		
		Demolition	Roads/Streets	Parks		Multi-fam	•	Other	
		Importing Soil	Retaining Walls	Industrial Bu	Ū	Townhon		Other	
		Exporting Soil	Piping Systems	Туре		Condomi	niums	Other	
		Stockpiling	☐ Filling Wetland	Site					

VII. **Stormwater Pollution Prevention Plan (SWPPP)** Best Management Practices (BMPs) (Check all that apply.) Attach supplemental list if needed to include other BMPs. ☐ Silt Fencing ☐ Wheel Wash Area ☐ Riprap Channel Lining ☐ Slope Reduction ☐ Vegetated Strips ☐ Nets and Blankets ☐ Interceptor Trenches/Ditches ☐ Chemical Treatment (Polyacrylamides) ☐ Straw Bales ■ Swale ☐ Culverts ☐ Kiln Dust ☐ Mulching ☐ Diverted Flows ☐ Pipes ☐ Dust Control ☐ Hydroseed ☐ Dikes ■ Berms Other ☐ Plastic Covering ☐ Check Dams ■ Terracing Other Stormwater Pollution Prevention Plan (SWPPP) ☐ No ☐ Yes Has a SWPPP been developed that includes a narrative and drawings? ☐ Yes ☐ No If NO, will a plan be developed prior to the start of construction? If you answered "NO" to the above question, notify Ecology in writing when a final Plan has been developed. A permit will not be issued until a confirmation letter has been received by Ecology. The SWPPP is to be implemented when construction activity commences on your project. VIII. State Environmental Policy Act (SEPA) If the SEPA process has not been completed at the time of NOI submittal, a follow-up letter must be sent to Ecology with the following information prior to Ecology granting permit coverage. ☐ Yes ☐ No Has a SEPA review been completed? ☐ Exempt ☐ DNS ☐ MDNS ☐ Final EIS Type of SEPA document Agency issuing DNS, Final EIS, or Exemption ____ ; Date Are you aware of an appeal of the adequacy of the SEPA document? ☐ Yes ☐ No (If yes, please attach explanatory letter.) SEPA requirements must be complied with prior to permit issuance. IX. **Public Notice** The public notice must be published at least once each week for 2 consecutive weeks, in a single newspaper which has general circulation in the county in which the construction is to take place. See the NOI instructions for the public notice language requirements. Permit coverage will not be granted sooner than 31 days after the date of the second public notice. Note: This NOI must be submitted to Ecology on or before the date of the first public notice. **PUBLIC NOTICE** (Name of owner; or name of owner % engineering firm, architect, etc.) _(Address of owner, or % Representative) is seeking coverage under the Washington Department of Ecology's NPDES General Permit for Stormwater Discharges Associated with Construction Activities. The proposed _____ (Total acres) project, known as __ (Project name) is located (Street address, intersection, crossroads, or other descriptive site location) in _____ (Name of nearest city). Approximately _____ (Number of disturbed acres) will be disturbed for construction of _ (List all construction activity, e.g., clearing, importing/exporting materials, demolition, grading, stormwater facilities, roads, utilities, number buildings/homes and type, sidewalks, landscaping.) Stormwater will be _ (Brief description of how the stormwater will be cleaned and controlled), prior to discharging ___ (Clarify the direction of the stormwater flows) (List wetlands, unnamed and named receiving waters and storm drains; clarify if buffers will be used to protect sensitive waterbodies.) Any person desiring to present their views to the Department of Ecology concerning this application, may notify Ecology in writing within 30 days from the last date of publication of this notice. Comments may be submitted to: Dept. of Ecology, Stormwater Unit, PO Box 47696, Olympia, WA 98504-7696 Provide the exact dates (mm/dd/yy) that the first and second public notices will appear in the newspaper: Date of the first notice / / ; Date of second notice / / Name of the newspaper which will run the public notices _ Ecology is no longer requiring the submittal of the affidavit of publication.

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Complete the above public notice information or provide a copy of the notice to be published.

Regulatory Status □ NPDES Permit (e.g., industrial stormwater) ☐ Air Notice of Construction, Permit, or Order Permit No. Agency ☐ State Waste Discharge Permit D. ☐ State/USEPA Hazardous Waste ID No. Permit No. XI. Certification of Permittee(s) "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations." Owner/Representative's Printed Name Title Owner/Representative's Signature Date Sign and return this document to the following address; for questions call (360) 407-6437: Washington Department of Ecology, Water Quality Program, Stormwater Unit, PO Box 47696, Olympia, WA 98504-7696

The Department of Ecology is an equal opportunity agency and does not discriminate on the basis of race, creed, color, disability, age, religion, national origin, sex, marital status, disabled veteran's status, Vietnam Era veteran's status, or sexual orientation.

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Application Instructions for a General Permit to Discharge Stormwater Associated with CONSTRUCTION ACTIVITY

Introduction

This is an instruction document for the preparation of an application, referred to as a Notice of Intent (NOI), for coverage under a National Pollutant Discharge Elimination System (NPDES) General Permit for stormwater discharges associated with construction activity in the state of Washington. This NPDES General Permit (hereinafter called the General Permit) applies to stormwater discharges to surface waters and to storm drains.

Municipalities of less than 100,000 population need to apply for construction sites which they own or operate.

Owners of construction sites of less than five acres, or which will retain on-site and discharge to the ground <u>all</u> storm-water associated with construction activity are <u>not</u> required to apply for coverage under the construction stormwater general permit.

Who Must Apply

The owner of a construction site, where five acres or more of total land area will be disturbed, must apply for coverage under the general permit if they have a discharge of stormwater associated with construction activity to a surface water or to a storm drain.

At sites for which a lease, easement, or other use agreement has been obtained from the site owner, the entity obtaining the use agreement shall be the permittee. In cases where the owner(s) of a site is (are) represented by a developer, the developer should be the permittee.

At sites where less than five acres of total land area will be disturbed, the owner is not required to apply unless the construction is "part of a larger common plan of development or sale." "Part of a larger common plan of development or sale" is a contiguous area where multiple separate and distinct construction activities may be taking place at different times on different schedules under one plan.

Industrial facilities already covered by the Industrial Baseline General Permit for their industrial activity, and which are planning construction which will disturb five or more acres of total land area, must complete this NOI.

When to Apply

The permit application called a Notice of Intent (NOI) shall be submitted to Ecology on or before the date of the first public notice and at least 38 days prior to the start of construction activities Application A (see Section IX). Ecology must have the permit application during the public comment period in order to provide the public access to the applications as required by WAC 173-226-130(5).

NOTE: Ecology cannot grant permit coverage until 31 days <u>after</u> the date of the <u>second</u> Public Notice.

Ecology intends to notify applicants by mail of their status concerning coverage under the permit within 10 working days of Ecology's receipt of a complete NOI. An NOI is <u>only</u> deemed complete after a final SEPA determination has been made, the applicant has certified that a SWPPP will be developed prior to the start of construction, the 30 day public comment period has been satisfied, and all other NOI information has been supplied.

Upon receipt of a complete NOI Ecology will notify the applicant of their status either through written authorization of permit coverage or by sending a letter to the applicant giving a date when permit coverage will automatically commence. Coverage will begin from the date of Ecology's written authorization or will automatically commence on the date specified in Ecology's letter.

Where to Apply

Mail the <u>signed</u> NOI to the following Ecology office: Washington Department of Ecology, Stormwater Unit, P.O. Box 47696, Olympia, WA 98504-7696

Applicants who discharge stormwater associated with construction activity to a storm drain operated by any of the following municipalities shall also submit a copy of the NOI to the municipality:

Seattle, King County, Snohomish County, Tacoma, Pierce County, Clark County, Spokane County, Washington Department of Transportation.

Fees

There is no application fee. You will be billed for permit fees after the permit is issued. Call (360) 407-6425 for questions relating to fees.

LINE-BY-LINE INSTRUCTIONS FOR COMPLETING THE NOI

Completing the NOI; Notification of Coverage. The NOI is an official document committing the permittee to compliance with the requirements of the General Permit. It should be completed accurately, completely and legibly.

Please print in ink or type.

Change of Information: Check this box if information included in a previously submitted NOI application in which permit coverage was granted has changed. An example of a change could be a new contact person, billing address, or total area to be disturbed. <u>Include your assigned permit number in the upper right hand corner of the NOI.</u> Your assigned permit number is in the upper right hand corner of the first (title) page of your permit. Complete only those sections of the NOI that require changes. Please submit a transmittal letter which confirms/explains the change of information in the NOI.

Permit Number: Use only if you are reporting a "Change of Information"

Section I - Contact Person

Give the name, address, and telephone number of the person who is available 24 hours a day to respond to emergencies, and to inquiries or directives from Ecology. The contact person should be someone who is completely familiar with the site, and charged with overseeing compliance with the permit requirements. This person could be an employee, a consultant, a developer, or a contractor.

Section II - Owner/Representative of Site

Give the name, address and the telephone number of the person, company, firm, public corporation, municipality or any other entity which owns or legally represents the site. If the owner is the same as the contact person, enter "same as contact person" on the first line. The permit and all other correspondence will be sent to this address. An exception to this information is the billing address.

Section III - Site Address

Enter the street address or location description (e.g., Intersection of B & C streets, also include the county) for the construction site. Construction sites which do not have a street address must also provide a legal description of the location either in the space provided or by an attachment.

Section IV - Billing Address

Indicate where the annual and final permit fee invoices should be sent. Also provide a contact person who can answer any questions on the billing invoices.

Section V - Receiving Water Information

In Part A, check the appropriate boxes for receiving water information for the stormwater discharges from the construction site.

- **In Part A.1** Check this box if stormwater leaving your site enters a storm drain system, and indicate the name of the owner of the storm drain system; such as a municipality, flood control district, utility or private entity (e.g. industrial park)
- **In Part A.2** Check this box if stormwater flows directly or indirectly into or over adjacent properties, through ditches or right-of-ways to surface waters of the State; the definition of a surface water includes lakes, rivers, ponds, streams, salt waters, and wetlands.
- **In Part A.3** Check this box if stormwater from your site is discharged to the ground. Indicate by what method by checking one of the three choices. If you discharge stormwater <u>only</u> to the ground, you are not required to apply for coverage under the general permit.
- **In Part B** Indicate the name of the first downstream receiving water(s) which has an assigned name. If stormwater is discharged to more than one receiving water, the names of each receiving water must be listed. Indicate whether the stormwater is initially discharged to an unnamed receiving water(s) prior to flowing into the named receiving water(s) by placing a check in the appropriate box. If the discharge is to an unnamed surface water which does not eventually drain to a named surface water (e.g. a pond with no outlet), enter a description of the receiving water (e.g., ponds, creek, etc.) and check "Yes".
- **In Part C** Identify the points or areas of stormwater discharge. Provide the latitude and longitude for each point discharge. If you are not able to provide that information, provide the section, township and range information and locate your discharge on a map of sufficient scale and accuracy to identify the points of discharge and distance from receiving water(s); provide name of waterbody. If you discharge to a stormwater drainage system, identify where the points of discharge is for the drainage system; give name of receiving water.

Section VI - Construction Activity Information

Give the total land area in acres and total area which will be disturbed during all phases of the construction project. This includes all clearing, grading, and excavating, and any other activity which disturbs the surface of the land. Include how many phases. Once the site is prepared for development (utilities and roads installed for example) will the project be sold? (Once you are no longer responsible for the site, request the permit be canceled by submitting a termination form.)

Give the projected month/year when the construction activity will begin, and the anticipated month/year of completion of all soil disturbing and soil stabilization activity.

Notify Ecology if dewatering is planned.

Mark all soil disturbing activity anticipated. Add to the list activities that are pertinent to your project.

Section VII-A - Best Management Practices

Indicate how the stormwater will be cleaned and controlled before it discharges to storm drains and receiving waters. (This includes ditches and wetlands.)

Section VII-B - Stormwater Pollution Prevention Plan (SWPPP)

Applicants must develop and implement the SWPPP prior to the commencement of construction activities(s). Applicants may indicate completion of the SWPPP on the NOI form or certify that development of a SWPPP will occur prior to the commencement of construction activity. If not Ecology must be notified that a SWPPP will be developed prior to the start of construction before permit coverage can be granted.

A stormwater pollution prevention plan (SWPPP) for construction sites is a documented plan primarily intended to control erosion and sedimentation caused by construction activity. These plans are not submitted to Ecology, but kept on-site or within reasonable access to the site, to be made available to Ecology and local governmental agencies upon request.

Section VIII - State Environmental Policy Act (SEPA) Compliance

Ecology cannot cover the applicant under the General Permit until the following SEPA information has been provided and the SEPA process has been satisfied.

Provide the following information:

- Whether SEPA review has been completed or exempt.
- The type of SEPA document prepared, i.e., a Determination of Nonsignificance (DNS) or a Final Environmental Impact Statement (EIS). The name of the agency which issued the DNS, the Final EIS, or which decided that the project was exempt from SEPA. Usually this agency is a representative of local government such as a city or county.
- Provide the date the agency issued the DNS or Final EIS.
- Whether you are aware of an administrative or judicial appeal of the adequacy of the SEPA document. If you check the yes box, provide a letter explaining the issues and status of the appeal.

If necessary the SEPA follow-up information may be supplied in writing after submission of the NOI.

Section IX - Public Notice

The applicant must complete the 30 day public notice requirement prior to receiving permit coverage. The notice must be published at least <u>once</u> each week for 2 consecutive weeks, in a <u>single</u> newspaper which has general circulation in the county in which the construction is to take place with the following information:

- A statement that the applicant is seeking coverage under the Washington Department of Ecology's NPDES General Permit for Stormwater Discharges Associated with Construction Activities;
- The name, address and location of the construction site;
- The name and address of the applicant;
- A description of the applicant's construction activities and areas from which a stormwater discharge will occur, name(s) of receiving water(s); and
- The statement:

"Any person desiring to present their views to the Department of Ecology concerning this application, or interested in the department's action on this application may notify the Department of Ecology in writing within 30 days of the last date of publication of this notice. Comments can be submitted to: Department of Ecology, P.O. Box 47696, Olympia, WA 98504-7696."

NOTE: Ecology is no longer requiring the submittal of the affidavit of publication. However, a typed copy of what will be submitted to the newspaper must be sent along with the NOI. The dates that the first and second public notices will run and the name of the newspaper in which the public notices will appear must also be provided.

Please note: that state law requires a <u>30 day</u> public comment period prior to permit coverage, therefore permit coverage will not be granted sooner than <u>31 days</u> after the date of the second public notice. The public notice may be published simultaneously with other notices such as State Environmental Policy Act notices, and Shoreline Permit notices provided the NOI is sent to Ecology on or before the date of the first public notice.

Section X - Regulatory Status

Parts A, B, and C request information on any existing NPDES (including stormwater permit for industrial activity), State Waste Discharge, and Air permits issued to the facility. In Washington, air emission permits are issued by local agencies or Ecology. They can be referred to by various names such as a permit, an order, or a Notice of Construction. In part D, indicate if your facility has been assigned a State/USEPA Hazardous Waste ID number, and list that number.

Section XI - Certification by Permittee(s)

This section should be read closely by the applicant. The responsible official or authorized representative of the owner shall print their name for clarity, then sign and date the document on the lines provided.

In the case of corporations, the NOI must be signed by a responsible corporate officer or a duly authorized representative, if such representative is responsible for the overall operation of the site from which the discharge originates.

For a partnership, the NOI must be signed by a general partner.

For a sole proprietorship, the NOI must be signed by the proprietor.

For a municipal, state or other public agency, the NOI must be signed by either a principal executive officer, ranking elected official, or other duly authorized employee.

QUESTIONS

Questions concerning proper completion of this form can be directed to the Department of Ecology by calling (360) 407-6437.